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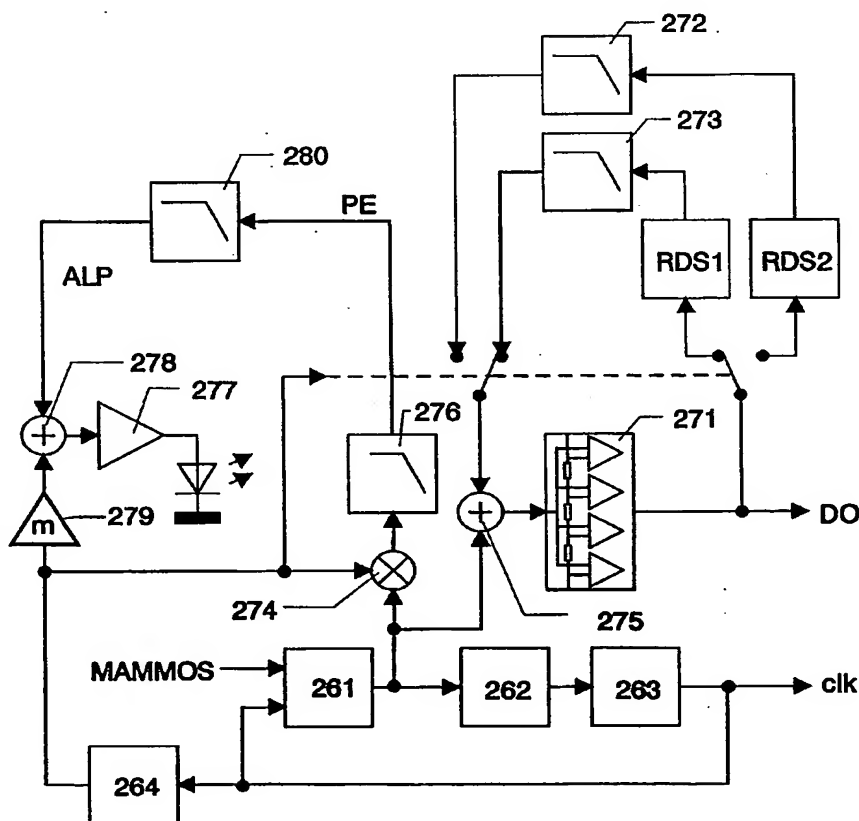
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(54) Title: METHOD AND APPARATUS FOR DYNAMIC READOUT DECISION LEVEL ADJUSTMENT FOR USE IN DOMAIN EXPANSION READING



(57) Abstract: The present invention relates to a method and an apparatus for reading a magneto-optical domain expansion recording medium (10) wherein the size of a spatial copy window of a domain copying process is controlled in that a predetermined reading parameter is varied in response to a control information derived from a readout pulse, and in that a predetermined additional pattern of change is applied to said predetermined parameter. A decision level pattern used for deciding on a readout value is adjusted in dependence on a characteristic parameter of said additional change pattern. Thereby, signal detection errors can be reduced so that storage density is improved significantly.

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